



NCR: Yes / No

DQA: Date:

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order ID 95215

January-02-13 3:20:00 PM

\*95215\*

Page 2

Item ID: D3907-1

Accept

\*N900040100\*

Setup

Start

\*NS1\*

Revision ID:

Item Name: Bushing

Stop

\*NS2\*

Start Date: 12/28/12

Start Qty: 12.00

\*12\*

Cust Item ID:

Required Date: 1/18/13

Req'd Qty: 12.00

\*12\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

QC8- Inspect parts - second check

0.00

DAS  
14  
9-89

13/02/03

15 8

\*120\*

QC

Quality Control

130

Identify as per dwg & Stock Location: WADWY

0.00

13/2/14 (10)

\*130\*

Packaging

Packaging

Memo

0.00

\*\*\*\*\*STOCK IN BASKET CELL\*\*\*\*\*

140

QC21- Final Inspection - Work Order Release

0.00

13/2/15 22

\*140\*

QC

Quality Control

Memo

0.00

PLB-024

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS						
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear	General										
	Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>					Pressure/Forced <input type="checkbox"/>		
	Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>					Temperature/Cure <input type="checkbox"/>		
	Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>					Weld <input type="checkbox"/>		
	Crushed/Crimped. <input type="checkbox"/>	Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>					Wrong Stock Pulled <input type="checkbox"/>		
	Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>							
	Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>							
	Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>							
	Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>								
	Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>								
	Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>								
	Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>								
	Other										

# Picklist Print

January-02-13 3:20:00 PM

Page 1

Work Order ID: 95215

Parent Item: D3907-1

Parent Item Name: Bushing

Start Date: 12/28/12

Required Date: 1/18/13

Start Qty: 12.00

Required Qty: 12.00

## Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304R0.375 304 ROUND BAR 0.375		Purchased	No			100	f	119.6160	0.03	0.36			

Location	Loc Qty	Loc Code
MAT029	119.616	
119346	2.328	
120204	5.442	
121380	3.846	
123294	108	

DAS;  
13  
9-09

13-2-2

504

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS										
Part No. _____	Rework	Skid-tube	Crosstube	Water Jet	Engineering										
NCR No. _____	Scrap	Machining	Small Fab	Prod. Eng. Coor.	Quality										
	Use-as-is	Thermoforming	Finishing	Rec/Store/Packaging	Other										
	Work Order Update	Large Fab	Composite	Supplier											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector						
Doc/Data															
Equip/Tooling															
Operator															
Material															
Setup															
Other															
Process															
Supplier															
Training															
Unapproved															
FAULT CATEGORY															
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled			
														<input type="checkbox"/> Other	

DART AEROSPACE LTD	Work Order:	95215
Description: Bushing	Part Number:	D3907-1
Inspection Dwg: D3907	Rev: A	Page 1 of 1

# FIRST ARTICLE INSPECTION CHECKLIST

Measured by:	806	Audited by:	14 9-88	Preliminary Approval:	
Date:	13-2-88	Date:	13/02/88	Date:	

Rev	Date	Change	Revised by	Approved
A	09.05.20	New Issue	KJ	
B	10.06.07	Tolerance for dimension Ø0.375 revised	KJ	df

8 7 6 5 4 3 2 1

D

D

C

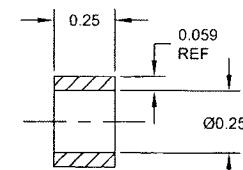
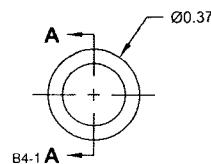
C

B

B

A

A



D3907-1 BUSHING

SECTION A-A<sub>C5-1</sub>

SHOW C5-1  
REF C5-1  
C5-1  
UNCONTRIBUTED COPY  
SUBJECT TO ENDMENT  
WITH OWNERSHIP  
VIA DRAWING  
NO. 95215MLJ  
13-01-07

RELEASED  
10/10/2011

NOTES:

1) MATERIAL: AISI 304/316 STAINLESS STEEL ROD  
REF DART SPEC M304R

OR: AISI 304/316 STAINLESS STEEL BAR  
REF DART SPEC M304B

2) FINISH: NONE  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: N/A  
7) WEIGHT: N/A

A	NEW ISSUE	AJS	09.03.11		
REV.	DESCRIPTION			BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA			
DRAWN	AJS	DRAWING NO.	REV. A D3907 SHEET 1 OF 1		
CHECKED		MFG. APPR.	<i>[Signature]</i>		
APPROVED		DE APPR.	TITLE BUSHING (BASKET REPAIR) SCALE NTS		
DATE	09.03.11				

8 7 6 5 4 3 2 1

1

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